

	Fall Semester		Spring Semester	
First Year	<ul style="list-style-type: none"> •NPD 1000: Dialogue •MATH 1510: Calculus and Analytic Geometry I •PHYS 1210: Introductory Physics I PHYS 1330: Mechanical Comprehension PHYS 1510: Mathematical Methods of Physics 	4 4 4 2 2	<ul style="list-style-type: none"> •Fine Arts Option •BTS 1850: Introduction to the Bible PHYS 1220: Introductory Physics II PHYS 1410: Pursuit of Knowledge MATH 1520: Calculus and Analytic Geometry II 	2 4 4 2 4
	TOTAL SEMESTER HOURS	16	TOTAL SEMESTER HOURS	16
Second Year	<ul style="list-style-type: none"> • Culture and Society Option PHYS 2110: Modern Physics PHYS 3310: Dynamics Elective 	4 4 4 4	<ul style="list-style-type: none"> •NPD 2000: Dialogue II •Science Quad (BIOL) •Personal Development Option PHYS 2510: Electronics for Scientists PHYS 2520: Electronics Lab Elective 	4 2 2 4 1 4
	TOTAL SEMESTER HOURS	16	TOTAL SEMESTER HOURS	17
Third Year	<ul style="list-style-type: none"> •NPD 3000: Dialogue III •Foreign Language 1010 Option PHYS 3410: Electromagnetic Fields or PHYS 3510: Quantum Mechanics (BS required to take both for major) Elective 	4 4 4 4	<ul style="list-style-type: none"> •Foreign Language 1020 Option PHYS 3510: Quantum Mechanics PHYS Elective (BS only) MATH 2030: Differential Equations 	4 4 2 4
	TOTAL SEMESTER HOURS	16	TOTAL SEMESTER HOURS	14
Fourth Year	<ul style="list-style-type: none"> PHYS 4010: Fourth Year Seminar (BS only) PHYS Elective Elective Elective 	2 4 4 4	<ul style="list-style-type: none"> •Biblical Studies Option PHYS 3110: Statistical Thermodynamics (BS only) PHYS 4030: Knowledge Reloaded Elective 	4 4 2 4
	TOTAL SEMESTER HOURS	14	TOTAL SEMESTER HOURS	14

• Course meets a general education requirement

Students may need prerequisite courses prior to taking MATH 1510

The Academic Planning Guide is designed as a guide for students planning their course selections. The information on this page provides only a suggested schedule. Actual course selections should be made with the advice and consent of a faculty advisor. While accurately portraying the information contained in the college catalog, this form is not considered a legal substitute for that document. Students should become familiar with the catalog in effect at the time in which they entered the institution.

